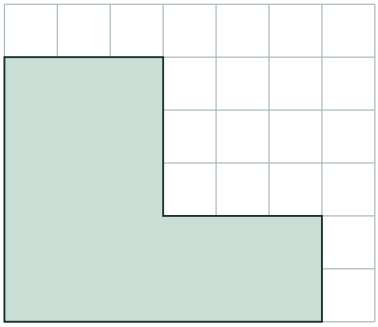
Area of Irregular Shapes on Grid Paper

Answer key / Task 1

Find the area of the outlined shape in the Task 1 diagram. Each grid square is 1 square unit. Show a rectangle decomposition or count the enclosed unit squares.

Answer: 21 square units.

Area = 21 square units



Each small square = 1 square unit

Count from the bottom row upward: 6 + 6 + 3 + 3 + 3 = 21 enclosed unit squares.

Check: Recount each horizontal strip; every enclosed square is counted exactly once, giving 21 square units.

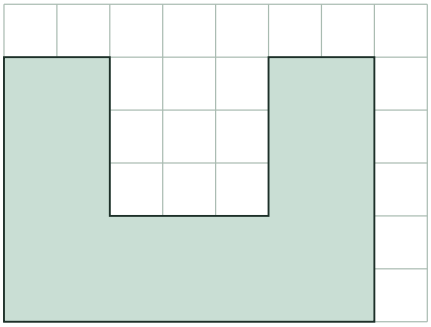
Area of Irregular Shapes on Grid Paper

Answer key / Task 2

Find the area of the outlined shape in the Task 2 diagram. Each grid square is 1 square unit. Show a rectangle decomposition or count the enclosed unit squares.

Answer: 26 square units.

Area = 26 square units



Each small square = 1 square unit

Count from the bottom row upward: 7 + 7 + 4 + 4 + 4 = 26 enclosed unit squares.

Check: Recount each horizontal strip; every enclosed square is counted exactly once, giving 26 square units.

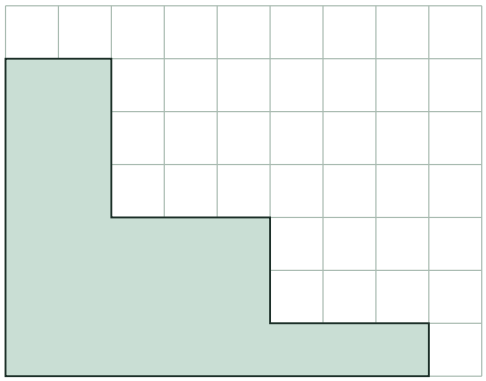
Area of Irregular Shapes on Grid Paper

Answer key / Task 3

Find the area of the outlined shape in the Task 3 diagram. Each grid square is 1 square unit. Show a rectangle decomposition or count the enclosed unit squares.

Answer: 24 square units.

Area = 24 square units



Each small square = 1 square unit

Count from the bottom row upward: 8 + 5 + 5 + 2 + 2 + 2 = 24 enclosed unit squares.

Check: Recount each horizontal strip; every enclosed square is counted exactly once, giving 24 square units.

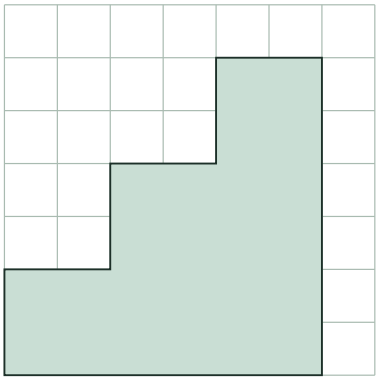
Area of Irregular Shapes on Grid Paper

Answer key / Task 4

Find the area of the outlined shape in the Task 4 diagram. Each grid square is 1 square unit. Show a rectangle decomposition or count the enclosed unit squares.

Answer: 24 square units.

Area = 24 square units



Each small square = 1 square unit

Count from the bottom row upward: 6 + 6 + 4 + 4 + 2 + 2 = 24 enclosed unit squares.

Check: Recount each horizontal strip; every enclosed square is counted exactly once, giving 24 square units.